

Amendments to the Specification:

Please replace Table 1, on page 8, of the Specification with the following amended Table 1, in which the last line is amended:

Table 1

Slurry Print 2C1					
<u>Ingredients</u>		Wt. (pounds)	PHF	%	
40 mesh CaCO ₃		15.5	60.0	31.08	
325 mesh CaCO ₃		7.8	30.0	15.54	
Klondyke Clay		2.6	10.0	5.18	
H ₂ O		15.5	60.0	31.08	
Cornstarch		4.1	16.0	8.29	
Gelatin		0.5	2.0	1.04	
Corn Oil		3.9	15.0	7.77	
Zn Omadine (48%)		0.0	0.03	0.02	
	TOTAL	50	193	100	
Slurry Print 2C2					
<u>Ingredients</u>		Wt. (pounds)	PHF	%	
40 mesh CaCO ₃		16.2	60.0	32.43	
325 mesh CaCO ₃		8.1	30.0	16.21	
Klondyke Clay		2.7	10.0	5.40	
H ₂ O		16.2	60.0	32.43	
Cornstarch		4.3	16.0	8.65	
Gelatin		0.5	2.0	1.08	
Corn Oil		1.9	7.0	3.78	
Zn Omadine (48%)		0.0	0.03	0.02	
	TOTAL	50	[[18.5]] 185	100	

Please replace the first full paragraph on page 11 with the following amended paragraph:

Figure 3 is a schematic view of the present process including depositing the slurry 2 after the fusion oven 14. In this embodiment the surface covering 10 exits the fusion oven 14 and is cooled on cooling rolls 20 before being screen printed by the screen printer 4. In another embodiment, the surface covering 10 is chemically embossed as it exits the fusion oven, and is cooled before screen printing. After the slurry 2 is screen printed it is then embossed using an embossing roll 16 and the slurry is removed by the residue removal units 6.

Please replace the Title, wherever appearing, with the following Title:

METHOD ~~AND APPARATUS~~ FOR MECHANICALLY EMBOSsing A SURFACE
COVERING USING A RECYCLABLE SOLIDIFIED SLURRY EMBossing TOOL

Amendments to the Drawings:

The attached sheets of drawings include changes to Figures 1 to 5. These sheets, which include Figures 1 to 5, replace the original sheets including Figures 1 to 5. Figures 1 to 5 were made formal, correcting the margins, adding lead lines to the reference numerals and making the lines, numbers and letters uniform. Also, in Figure 1 the placement of the solidified slurry 2, the embossing belt 8 and the belted press 12 have been corrected; in Figure 2 the placement of the embosser 16 has been corrected; in Figures 3 and 4 the thickness of the flooring substrate 10 and placement of the embosser 16 have been corrected; and in Figure 4 placement of the take off roll 22 has been corrected.

Attachment: Replacement Sheets

Annotated Sheets Showing Changes